

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S90	74	nick\$4 same random\$3 same amplif\$8 same (dna or nucleic or polynucleotide) and exponential\$3	USPAT	OR	OFF	2007/12/09 23:33
S89	74	nick\$4 same random\$3 same amplif\$8 same (dna or nucleic or polynucleotide) and exponential\$4	USPAT	OR	OFF	2007/12/09 23:33
S88	0	nick\$4 same random\$3 same amplif\$8 same (dna or nucleic or polynucleotide) same isothermal\$4	USPAT	OR	OFF	2007/12/09 23:32
S87	5	nick\$4 same random\$3 same amplif\$8 same (dna or nucleic or polynucleotide) same exponential\$4	USPAT	OR	OFF	2007/12/09 23:32
S86	491	nick\$4 same random\$3 same amplif\$8 same (dna or nucleic or polynucleotide)	USPAT	OR	OFF	2007/12/09 23:32
S85	574	nick\$4 same random\$3 same amplif\$8	USPAT	OR	OFF	2007/12/09 23:32
S84	575	nick\$4 same random\$4 same amplif\$8	USPAT	OR	OFF	2007/12/09 23:32
S83	24	walker.in. and nicking and amplif\$8	USPAT	OR	OFF	2007/12/09 23:31
S82	22	nick\$4 same amplif\$8 same exponential\$4 and isothermal\$4 and ((whole adj1 genome) or random)	USPAT	OR	OFF	2007/12/09 23:05
S81	80	nick\$4 same amplif\$8 same exponential\$4 and isothermal\$4	USPAT	OR	OFF	2007/12/09 23:05
S80	80	nick\$4 same amplif\$8 same exponential\$4 and isothermal	USPAT	OR	OFF	2007/12/09 23:05
S79	127	nick\$4 same amplif\$8 same exponential\$4	USPAT	OR	OFF	2007/12/09 23:05
S78	4031	nick\$4 same amplif\$8	USPAT	OR	OFF	2007/12/09 23:05
S77	1	exponential\$4 same isothermal\$4 same nick\$4 and (whole adj1 genome)	USPAT	OR	OFF	2007/12/09 23:05
S76	0	exponential\$4 same isothermal\$4 same nick\$4 same (whole adj1 genome)	USPAT	OR	OFF	2007/12/09 23:04
S75	25	exponential\$4 same isothermal\$4 same nick\$4 same primer	USPAT	OR	OFF	2007/12/09 23:04
S74	0	exponential\$4 same isothermal\$4 same nick\$4 same primer same (free or independent or without or no)	USPAT	OR	OFF	2007/12/09 23:03
S70	37	exponential\$4 same isothermal\$4 same nick\$4	USPAT	OR	OFF	2007/12/09 23:03
S73	11	exponential\$4 same isothermal\$4 same nick\$4 and random	USPAT	OR	OFF	2007/12/09 23:02

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S72	0	exponential\$4 same isothermal\$4 same nick\$4 and randomm	USPAT	OR	OFF	2007/12/09 23:02
S71	0	exponential\$4 same isothermal\$4 same nick\$4 same random	USPAT	OR	OFF	2007/12/09 23:02
S69	70	exponential\$4 same isothermal\$4 same nick\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/09 23:01
S68	2	"5556772".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/09 21:59
S67	3	us-20030138800-\$ did. us-20030082590-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 19:40
S66	8	(nick\$4 near displac\$6 near amplif\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 19:40
S65	78	(nick\$4 near3 displac\$6 near3 amplif\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 19:37
S64	1038	(nick\$4 same displac\$6 same amplif\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 19:36
S63	4	wo-2006074162-\$ did. wo-2005030983-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 19:36
S62	4	"5854033".pn. "6783943".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 19:34
S61	119	polymerase same helicase same primase same (amplif\$8 or replicat\$4 or synthe\$6 or (polymerase adj1 chain))	US-PGPUB	OR	OFF	2007/12/04 19:17
S60	68	polymerase same helicase same primase same (amplif\$8 or replicat\$4 or synthe\$6 or (polymerase adj1 chain))	USPAT	OR	OFF	2007/12/04 19:16
S59	2	polymerase same helicase same primase same (amplif\$8 or replicat\$4 or synthe\$6 or (polymerase adj1 chain)) same exponent\$6	US-PGPUB; USPAT	OR	OFF	2007/12/04 19:05

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S58	2	polymerase same helicase same primase same (amplif\$8 or replicat\$4 or synthes\$6 or (polymerase adj1 chain)) same exponent\$4	US-PGPUB; USPAT	OR	OFF	2007/12/04 19:05
S57	187	polymerase same helicase same primase same (amplif\$8 or replicat\$4 or synthes\$6 or (polymerase adj1 chain))	US-PGPUB; USPAT	OR	OFF	2007/12/04 19:05
S56	77	(primer near independent) same (amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthesi\$6) same (polynucleotide or nucleic or dna)	US-PGPUB	OR	OFF	2007/12/04 19:04
S55	70	(primer near independent) same (amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthesi\$6) same (polynucleotide or nucleic or dna)	USPAT	OR	OFF	2007/12/04 19:01
S54	93	(primer near independent) same (amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthesi\$6)	USPAT	OR	OFF	2007/12/04 18:49
S53	126	(primer near2 independent) same (amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthesi\$6)	USPAT	OR	OFF	2007/12/04 18:49
S52	3	"6537757".pn. "5811269".pn. "5744311".pn.	USPAT	OR	OFF	2007/12/04 18:48
S51	0	S45 and (primer near2 independent) and dna and polymerase and isothermal	US-PGPUB	OR	OFF	2007/12/04 18:15
S50	1	S45 and (primer near2 independent) and dna and polymerase and isothermal	USPAT	OR	OFF	2007/12/04 18:12
S49	30	S45 and primer and dna and polymerase and isothermal	USPAT	OR	OFF	2007/12/04 18:11
S48	43	S45 and primer and dna and polymerase	USPAT	OR	OFF	2007/12/04 18:11
S47	43	S45 and primer and dna	USPAT	OR	OFF	2007/12/04 18:11
S46	43	S45 and primer	USPAT	OR	OFF	2007/12/04 18:10

## EAST Search History

S45	46	("20010039039" "20020006643" "20020187508" "4935357" "5011769" "5455466" "5470723" "5523204" "5547861" "5561044" "5624825" "5631147" "5648211" "5702926" "5712214" "5733752" "5736365" "5744311" "5811269" "5837469" "5849547" "5916779" "5919630" "5928869" "5958700" "5962273" "5968786" "5976805" "5985569" "6004754" "6054279" "6063573" "6063604" "6087133" "6124120" "6132970" "6191267" "6197557" "6214587" "6218125" "6221592" "6235502" "6238868" "6238884" "6258546" "6280949" "6297053" "6316200" "6537757").PN.	USPAT	OR	OFF	2007/12/04 18:10
S44	27	(charles near2 richardson).in. and (pcr or (polymerase adj1 chain) or amplif\$8) and dna and primer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:10
S43	22	(stanley near2 tabor).in. and (pcr or (polymerase adj1 chain) or amplif\$8) and dna and primer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:55
S42	22	(stanley near2 tabor).in. and (pcr or (polymerase adj1 chain) or amplif\$8) and dna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:54
S41	22	(stanley near2 tabor).in. and (pcr or (polymerase adj1 chain) or amplif\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:54
S40	38	(stanley near2 tabor).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:53
S39	59	((amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthes\$8) same ((without or absence or requir\$6) near3 primer) same (dna or polynucleotide or oligonucleotide or nucleic)) same (isothermal\$4 or (constant adj1 temperature))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:52
S38	88	((amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthes\$8) same ((without or "no" or absence or requir\$6) near3 primer) same (dna or polynucleotide or oligonucleotide or nucleic)) same (isothermal\$4 or (constant adj1 temperature))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:45

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S37	88	((amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthes\$8) same ((without or no or absence or requir\$6) near3 primer) same (dna or polynucleotide or oligonucleotide or nucleic)) same (isothermal\$4 or (constant adj1 temperature))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:44
S36	1497	((amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthes\$8) same ((without or no or absence or requir\$6) near3 primer) same (dna or polynucleotide or oligonucleotide or nucleic)) and (isothermal\$4 or (constant adj1 temperature))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:44
S35	1859	(amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthes\$8) same ((without or no or absence or requir\$6) near3 primer) and (isothermal\$4 or (constant adj1 temperature))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:43
S34	17957	(amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthes\$8) same ((without or no or absence or requir\$6) near3 primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:43
S33	16190	(amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthes\$8) same ((without or no or absence or (no near requir\$6)) near3 primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:43
S32	16190	(amplif\$8 or pcr or (polymerase adj1 chain) or replicat\$4 or synthes\$8) same ((without or no or absence or ((no or "not") near requir\$6)) near3 primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:42
S27	55	(amplif\$8 or pcr or (polymerase adj1 chain)) same ((constant adj1 temperature) or isothermal\$4) same ((without or no or absence) near3 primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:37
S31	2	"5169766".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 16:48
S30	8	"1294863".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 16:47
S29	0	"12946863".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 16:47

## EAST Search History

S28	2	us-20030104431-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 16:47
S26	2	"6986985".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 16:09